

THE REPORT
OF THE
PRESIDENT
OF
QUEEN'S COLLEGE, CORK,
FOR
THE ACADEMIC SESSION 1880-81;
WITH APPENDICES.

Presented to both Houses of Parliament by Command of Her Majesty.



DUBLIN:
PRINTED BY ALEX. THOM & CO., 87, 88, & 89, ABBEY-STREET,
THE QUEEN'S PRINTING OFFICE.
FOR HER MAJESTY'S STATIONERY OFFICE.

1881.

[C.—3062] *Price 2d.*

CONTENTS.

REPORT, ...	Page 5
-------------------	-----------

APPENDIX.

A.—STATISTICAL TABLES:

No.	I.—Table showing the Number of Students who entered the College in the Session 1880-81, classified according to Faculties, and distinguishing Matriculated from Non-Matriculated Students, ...	15
"	II.—Table showing the number of Matriculated and Non-Matriculated Students on the College Books for the Session 1880-81, classified according to Faculties, ...	16
"	III.—Table showing the Number of Matriculated and Non-Matriculated Students on the College Books for the Session 1880-81, classified according to Academic Standing, ...	15
"	IV.—Table showing the Academic Standing according to Faculties of the Matriculated Students on the College Books in the Session 1880-81, ...	16
"	V.—Table giving the Per-centage of Students from the Province of Munster and from other places; the Per-centage of Munster Students from the County and City of Cork; and the Per-centage of all the Students from the County and City of Cork, ...	16
"	VI.—Ages of the Students who entered in the Session of 1880-81; and of all Students on the Books of the College, ...	16
"	VII.—Table showing the Religious Denomination of the Matriculated and Non-Matriculated Students who entered the College in the Session 1880-81, ...	16
"	VIII.—Table showing the Religious Denomination of all the Students on the College Books, classified according to Academic Standing, ...	17
"	IX.—Table showing the Religious Denomination of all the Students on the College Books, classified according to Faculties, ...	17
"	X.—Table showing the Religious Denomination of the Scholars and Exhibitioners in each Faculty, ...	17
"	XI.—Table showing the number of Matriculated and Non-Matriculated Students; the number belonging to each Religious Denomination; and the total number of Students in each Session from the opening of the College, ...	18
"	XII.—Table showing the number of Scholarships in each Faculty, the number awarded, and the number of Exhibitions awarded, ...	18
"	XIII.—Table containing the Names of the several Subjects lectured upon during the Session 1880-81, the number of Lectures given on each Subject, and the total number of Students attending the Classes in each Subject, ...	19

	Page
B.—NAMES OF VISITORS, MEMBERS OF CORPORATE BODY, COUNCIL, OFFICERS, SCHOLARS, &c.:	
No. XIV.—Names of Visitors, President, Professors, Members of Council, Officers, &c., ...	19, 20
„ XV.—Names of Students of Queen's College, Cork, who obtained Degrees, Diplomas, and Honors, at the University commencements, in June and October, 1880, ...	20
„ XVI.—Scholars and Exhibitioners for the Session 1880–81, ...	23
XVII.—Names of Students awarded Prizes and Certificates at the Sessional Examinations, 1881;	24
C.—RECEIPTS, EXPENDITURE, SALARIES, FEES, &c.:	
No. XVIII.—General Abstract of the Receipts and Expenditure of the College from 1st April, 1880, to 31st March, 1881, ...	27
XIX.—Salaries and Emoluments of Professorships, ...	28
D.—DONATIONS	
No. XX.—Names of Donors and Amount of Donation of Money, ...	28
„ XXI.—Donations to Library :	
Crawford Library, ...	29
College Library, ...	20
„ XXII.—Donations to Museums :	
Mineralogical and Geological Museum, ...	31
Zoological Museum, ...	32
Herbarium and Economic Collection, ...	32
Anatomical and Pathological Museum, ...	32
Materia Medica Museum, ...	32
„ XXIII.—Donations to Plant House, Botanic Gardens, and Vivarium, ...	32

THE REPORT
OF THE
PRESIDENT OF QUEEN'S COLLEGE, CORK,
FOR
THE ACADEMIC SESSION 1880-81.

TO THE QUEEN'S MOST EXCELLENT MAJESTY.

MAY IT PLEASE YOUR MAJESTY—

I have the honour of submitting to Your Majesty the following Report on Queen's College, Cork, for the Academic Session 1880-81, in compliance with a provision of the Act of Parliament founding the Queen's Colleges (8 and 9 Vic., c. 6, s. 20), and in accordance with the College Statutes.

Since my last report two changes have taken place in the professorial body, one in the Faculty of Arts, and the other in that of Medicine. Charles Niven, D.Sc., F.R.S., who held the chair of Mathematics, resigned on his appointment to the chair of Natural Philosophy in the University of Aberdeen. His successor, John C. Malet, M.A., having been appointed by your Majesty in time to enter upon his duties at the commencement of the session, the Mathematical classes suffered no inconvenience by the change. In the early part of the session, 1879-80, Dr. W. K. Tanner, Professor of Surgery, was obliged to ask leave of absence and go abroad on account of failing health. Not having sufficiently recovered to be able to resume his duties he resigned his chair before the opening of last session. Your Majesty having immediately filled the vacant chair by the appointment of Stephen O'Sullivan, M.D., F.R.C.S.I., a graduate of our University, no interruption in the work of the school resulted from the vacancy.

In the session, 1880-81, 121 candidates presented themselves at the Entrance Examinations; of these 91 passed at once, 14 at subsequent supplemental examinations, making together 105, and 16 were rejected; 4 students were admitted *ad eundem* from other Queen's Colleges or Universities, and 11 non-matriculated students joined classes, making a total of 120 students who entered the College, as against 105 in the preceding session; the total number on the books of the College for the session was 327, of whom 308 were matriculated students, and 19 non-matriculated, as against a total of 300 in the session of 1879-80, of whom 271 were matriculated and 29 non-matriculated. In the Appendix (A. p. 15) will be found the usual statistical information about the number of students who entered in the session, the total number of students attending the College, their distributions according to faculties,

academic standing, religious denominations, ages, and places whence they came. As the tables are constructed upon the plan followed for several years in my reports, they may be compared with the corresponding tables for other years. The general table (Appendix A, No. XI, p. 18), showing the number of students and the religious denominations for each year since the opening of the College, has been extended to the session 1880-81, and affords material for judging of the continuous growth of the College. As the students are almost exclusively drawn from the province in which the College is, and for the benefit of which it was established, the extent and character of that growth is evidently the normal outcome of the educational wants of the South of Ireland.

This College, like other University Colleges, depends largely for its success upon the schools in which the Students are prepared for it. Our position in this respect could not well be more unsatisfactory. In the first place there is a lack of good grammar schools in our province—indeed large and important districts are without grammar schools of any kind. The Intermediate Education Act has turned public attention to the subject of schools, and led many parents to inquire into the quality of the education given in them. It has also stimulated schoolmasters to increased exertion, and the adoption of better methods of teaching, better text books and other school appliances. So far it has done some good to existing schools, but it has not yet called into existence good grammar and science schools in the large towns where they are so much needed; nor is it likely the present system will ever lead to this result. The plan of paying boys and girls for learning, instead of good teachers for teaching them, possesses at least the merit of novelty, but even this now uncommon merit is scarcely sufficient to induce any country anxious to promote knowledge and true education, to adopt the new method. The schools are now attempting to adapt themselves to the scheme of examinations, and vie with each other in counting the honors of the pupils; and as if there were not already enough of prizes, rival schools found scholarships; school work is being reduced to an organized system of cramming the clever boys capable of winning prizes for themselves, and earning result fees for the school, while the great majority who cannot do this receive little or no attention. Real school work and cramming are however incompatible, and the attempt to carry on both in the same institution is sure to end in failure. The examination craze has already engendered a class of teachers who have made cramming for the various examinations a special business, and who, despite all the efforts of the schools, already prepare the majority of the candidates for Civil Service appointments, and will in time get a virtual monopoly of the candidates for all places of emolument, and money prizes of every kind. The disorganization of the schools produced by the spread of the examination epidemic was perceptible at our last entrance examination. A slight improvement was noticeable in the candidates for scholarships, and among the cleverer boys generally. But those who sought in matriculation only a door to the

medical profession seemed worse than usual, and those rejected, numbering 16, were very ignorant, and must have been neglected at school.

Again, such schools as exist have no definite purpose—can indeed have none amidst the social chaos of the country—and no organization. The teaching, even with really good and conscientious masters, is aimless, irregular, and ineffective. This disorganised state of our schools has been promoted by the Intermediate System, and will be intensified when the examination edifice shall have been crowned by the addition of an examining University destined to provide for the wants of a new type of bread-scholars.

And, again, there is elsewhere a close connexion between School and University, the work of the former leading up to the latter. An institution which, besides being itself new, represented a new system and new ideas in education, set down in the midst of a people undergoing social and political transformation, and existing under the action of a strong religious leaven, could not be expected to link on to it institutions representing a different educational phase. This is a work of time, and accordingly the College as it grows in age, in number of students, in the means of teaching, and in scope, counts more and more as a factor in the work of the schools. In time, too, the office and work of an University will be better understood; and when masters who have received a real University training shall have more influence in the schools, the latter will perform their true functions in the educational organism, which, though subordinate to those of the University and its colleges, are equally important.

The effect of the present chaotic condition of things is twofold. First, students come so badly prepared in what may be called the ordinary instruments of thought, and in ancient and modern languages—in a word, in every part of school work, that they follow the University course only in a limping and unsatisfactory manner, and much time is lost before a large number of students learn how to properly work. The professor is consequently obliged either to lecture over the heads of a large part of his class, or to divide it into the instructed and uninstructed, a method which entails much additional labour upon him, and which lowers and impairs the effectiveness and quality of his teaching. Secondly, even when possessed of adequate knowledge to begin an University course, the examination fever has so penetrated and enfeebled his mind, and extinguished any germs of enthusiasm for knowledge for its own sake, that the student has no thought for anything that does not directly “pay,” as the phrase is. If the examining power be outside the teaching body, and that the professor has no share in shaping and guiding it, he is compelled to forego his true functions of University teacher and become the mere expounder of other men's ideas, and the purveyor of the shreds and patches of knowledge that make up the staple of examination not directly and intimately connected with teaching. The true office and work of an University teacher is not merely to provide for the *Broadstudium* of his students, but

also to enlarge their sphere of thought, and help them to acquire that higher culture which it is the function of a true or teaching University to impart, and which can only be done by men whose life-work is the extension of the field of knowledge, and not that of for ever feeding the examination fever.

Before leaving this subject, I cannot help noticing a statement recently made respecting our standard for prize and scholarship examinations. The standard adopted in an University or College, according to which honors, scholarships, and other prizes are awarded, must of course be largely influenced, first, by the state of education in the district from which the students are drawn, in other words by the extent and quality of the work of the schools; and, secondly, by the number of competitors. It would surely be absurd to adopt so high a standard that it would be practically unattainable by any students likely to compete. Again, if the number of competitors is not greater than the number of prizes, or even falls short of it, the standard would be determined by the knowledge of the lowest candidate, unless a predetermined minimum were fixed. In a young institution like this, which is only now beginning to occupy its true position, it must necessarily have sometimes occurred that the candidates for prizes in some subjects and for scholarships were few, and that consequently the standard of the examinations would have touched the lowest point. But the College Council have always taken care to fix a minimum which should represent a fair knowledge of the subjects of examination, and befitting an University College, and do not award a scholarship, exhibition, or prize to any candidate whose answering fails to reach this minimum, be the candidates few or many. Persons of inaccurate minds, and knowing nothing of College work, and, therefore, freer to indulge their prejudices, and to allow their self-interest to rule their imagination, have, in times of educational strife, disparaged our examinations. It would be as foolish as it would be useless to heed the inaccurate and indefinite opinions expressed on such occasions. On the other hand it would be unwise to pass over in silence the definite charge contained in a Report on Grammar Schools, recently made by the Rev. J. P. Mahaffy, F.T.C.D., to the Commissioners, appointed in December, 1878, to inquire into the Endowed Schools in Ireland, and by whom he was appointed to inquire into that class of schools. Mr. Mahaffy's Report is appended to the Commissioners' Report in the Blue Book laid before Parliament this Session, and in it will be found the following paragraph:—

"The Principal has very large and independent views about education, which are well worthy of serious examination. He complains bitterly of the low standard of the prize and scholarship examinations at the Queen's Colleges of Cork and Galway, boys having obtained distinctions there whom he had resolved to send home to their parents on account of their stolid and invincible ignorance. This has a most injurious influence on their class-fellows who remain at school, and often takes away from his care lads who are just beginning to learn something."—(Vol. I., p. 251, par. 3).

If this statement be true the College is not performing the functions for which it was established, nor are the College authorities doing their duty. If it be untrue it is a gross injustice to the Students, past and present, who worked for and won the prizes and scholarships of which they are justly proud. In the interest of those Students, as well as for the honour of the College, I am bound to show that this statement so far as Queen's College, Cork, is concerned is entirely untrue. Rev. Mr. Mahaffy, in putting on record so grave and specific a charge against important public institutions entirely outside the scope of his inquiry, based merely on loose conversation, and unsupported by any evidence whatever, may not have shown that discretion, impartiality and accuracy one should naturally look for in a person selected for the office he held under the Commissioners of Endowed Schools; but having deliberately put it into his Report, I was bound in the absence of a categorical denial of the charge by the person to whom Mr. Mahaffy attributes it, to assume that it was made substantially as given by the latter, it would therefore have been useless to ask him for evidence which apparently he never sought, and doubtless never got. It would have been equally useless to call upon the Commissioners of Endowed Schools to substantiate a charge which without inquiry or notice to the institutions blamed, they had printed and circulated, thus accepting the full responsibility of their Inspector's act. I therefore, had recourse to the author, as I believed, of the charge, the Rev. P. Huvèty, President of the French College, Blackrock. In my letter, after quoting the passage from Mr. Mahaffy's Report, I said I presumed he was the Principal there referred to, and asked him to justify the charge by naming at his earliest convenience the boys educated at his school who obtained distinctions in this college under the circumstances alleged. To this letter he sent a brief note saying that he was not responsible for Mr. Mahaffy's Report, and referred me to that gentleman for an explanation. I repeated my demand, giving reasons why I should not apply to Mr. Mahaffy, and continue to hold him responsible. I waited for ten days for a reply, and not receiving one, I demanded that he should either repudiate the charge or justify it, giving him a certain time within which to do so. Then only did it appear that he was not the Principal referred to, but his dead predecessor! I shall not express any opinion upon the Rev. Mr. Huvèty's disingenuousness, except to add that he also withheld this important information from the Council of Queen's College, Galway, but nevertheless undertook to deny the accuracy of Mr. Mahaffy's Report generally, as regarded Blackrock school, and especially impugned the accuracy of the most important part of the paragraph quoted above.

I shall now show why the Rev. P. Huvèty did not attempt to justify the charge of which I complain. In the eleven sessions ending 1880-81 (I did not think it worth while to go farther back), eleven students who had been at school at the French College entered this College, or an average of one a year. Of these eleven students, three entered the Faculty of Arts, and one

the Department of Engineering, and seven the Faculty of Medicine. Two of the latter entered as non-matriculated students, and may therefore be left out of consideration altogether, as they were not examined at all, and could not compete for prizes nor scholarships. Of the nine matriculated students then who came to this College, in the last eleven years, from the French College, only two obtained any distinction whatever at entrance—one a medical scholarship, and the other—one of the students in Arts, a prize in English composition. The latter afterwards distinguished himself in the subjects of his University course, as did also some of the medical students. But as the Blackrock school does not teach medicine, the Rev. Principal's charge against Queen's College, Cork, can only apply to subjects taught in his own school. One would have expected that students coming from a *French College* should have known French, and, if our standard for prizes be so low as has been alleged, should have easily succeeded in carrying off those offered in the French classes; but only two obtained even mention in any class in the French language, and this too only after a session's work at the College in that language. I think the foregoing facts conclusively show that the statement of the Rev. Principal of the French College, Blackrock, as reported by the Rev. J. P. Mahaffy, is an invention as gratuitous as it is groundless.

The students generally were attentive to their work, and their conduct in the class rooms and elsewhere on the whole satisfactory. Few complaints were made to me, and none of sufficient gravity to call for the direct intervention of the Council. One of the students rusticated in the session, 1879-80, Mr. S. E. M. Moxley, appealed to the Visitors against the decision of the Council in his case. The Visitors granted an Extraordinary Visitation, which was held in the College on the 7th and 8th of December, 1880. After a full hearing, the Visitors unanimously approved of the action of the Council in the matter, and upheld the sentence of rustication for twelve months.

Considerable additions have been made to the Library during the year by purchase and gifts. In the Appendix will be found a list of the latter, including those added to the Crawford Library (D. No. XXI., p. 29). The collection of books has not only outgrown the comparatively small room originally provided for them, but all the wall-space of the Examination Hall is now occupied. Even the additional cases provided this year in the latter would be more than filled by the books now lying on the floor awaiting the completion of these cases. The erection of a new Library building, commensurate with the present and future wants of the college, cannot therefore be longer postponed. The room now occupied as a Library could be used as an Archæological, Ethnological and Art Museum. This would be a great advantage to the college, as the objects of this kind which we possess, and which if brought together would form a considerable nucleus of such a museum, are now from want of a proper place obliged to be put into Lecture Rooms.

The various Museums are in excellent order. Additions have been made during the year to several of them by purchase and gifts; a list of the latter will be found in the Appendix (D. No. XXII., p. 31). I regret that our collection of native plants must remain for the present incomplete owing to the death of Isaac Carroll, a botanist who possessed a rare knowledge of the British Flora, and a true love of Science. By his zeal and labour the College Herbarium has been enriched by a collection of plants representing fully three-fourths of our native flora (exclusive of Fungi). As this collection grew, so grew his desire to make it a memorial of his botanical life-work. In his endeavour to complete it, he caught a cold while out plant collecting, which proved the immediate cause of his death.

Our Botanic Garden is now fully laid out, and with the fine collection of plants in our Plant Houses, nearly all presented to the College, affords ample means for teaching botany. In the Appendix (D, No. XXIII., p. 32), will be found a list of the donations of plants and seeds received since my last Report, with the donors' names. I trust former students of the College and lovers of Botany will help us to increase our collections, especially by sending us seeds from any countries they may visit. A special Medical Garden has been laid out this year, in which the plants are arranged according to their pharmacological qualities. Another piece of ground has been set apart to form a Mythological Garden, and will contain, as far as possible, the sacred plants of the Greeks, Romans, Celts, and Northern nations, as well as those of Egypt and India, so far as these can be grown in the open air. It is also proposed to add the principal plants mentioned in Greek and Latin authors. This garden will, it is hoped, be of much use to students of the ancient classics and also to art students.

The greater part of the fittings and furniture of the Biological Laboratory connected with the Plant Houses will be provided before next session, and I trust provision will be made next year for the remainder, and for the fitting up of the Aquarium attached to it. When this shall have been done the students of Natural History will possess satisfactory means for practical work in every department. I am glad to be able to state that the Professor of Natural History reports that in consequence of the facilities now afforded, a decided increase has taken place in the number of working students.

So rapid has been the change of late years in the mode of teaching the Experimental and Natural Sciences by the introduction of practical work, that, young as this College is, the classes in Practical Chemistry have entirely outgrown the Laboratory; indeed a like state of things has occurred in almost every department of the College. Except that it is in the wrong place, and consequently a source of inconvenience to several Professors whose lecture rooms are in the neighbourhood, the chemical laboratory is convenient and admirably fitted up, and is well adapted for a class of about thirty students, while last session no less than seventy had entered for this class. The Professor of Chemistry has consequently to divide his students

into two classes, and, should the number further increase, as is likely, he will have to divide them into three classes. This state of things is both inconvenient and very injurious to College work; it seriously interferes with the work of the Medical School; renders the work of the student in the laboratory much less convenient and efficient than it otherwise might be; interferes with the growth of a special class of chemical students devoting a large portion, or even their whole time to chemistry; and, lastly, greatly increases the work, and endangers the health of the Professor, his assistant, and attendant. Add to this the inconvenience arising from its position, and it will be seen that the present chemical laboratory is no longer adequate for the work of the College. If a new chemical school be built the space occupied by the present Chemical Laboratory and Lecture Room would afford room for a better Physical Laboratory than we have at present, and allow us to use the present small one exclusively as a workshop for the making and repair of instruments, and also supply a much wanted Engineering Model Room and Technical Museum.

The Crawford Observatory building has been finished, with the exception of the Photographic Chamber, and arrangements for a mean-time pendulum, &c. Mr. Howard Grubb has a transit instrument and clock arrangement in hands, and when we receive these, the Observatory will be practically complete.

The instrument room in the Meteorological Observatory, has also been finished, but the instruments have not been procured.

Practical work as a method of teaching experimental sciences was in its infancy, when the College was established, and in Great Britain and Ireland was confined to chemistry. Since then it has been extended to every branch of physical and biological science, so that quite a revolution has been effected in the teaching of those branches of knowledge, as I have already indicated. During the last few years we have endeavoured to adapt ourselves to the wants created by the new phase of scientific teaching by the establishment of observatories, laboratories, plant-houses, &c. But these now indispensable means of Collegiate work are sources of increased expense, and largely increase the Professors' work, and employ more of his time, and above all imperatively demand that he should be provided with an assistant. The College has, however, no fund for paying assistants, though it has been obliged for some years to temporarily allocate at great inconvenience, a portion of its ordinary funds to pay an assistant to the Professor of Chemistry, who could not possibly carry on his work without one. Four assistants at least are now urgently required, namely one for Natural Philosophy who might for the present also act as Observer in the Crawford Observatory, one for Chemistry, one for Natural History, who should also act as Curator of the Natural History Museums, and one for Experimental Physiology.

The rapid development of the Medical Sciences has made it very difficult for a single professor to deal with such extensive departments as Anatomy and Physiology, Medicine and Surgery.

Hence special chairs or lectureships have been established in many schools for Physiology, Pathology, Psychological Medicine, Ophthalmic and Aural Diseases, &c. Again, the function of medicine is no longer confined to the cure of disease, but includes its prevention also. The extensive and varied kinds of knowledge concerned with this latter function have been incorporated as a distinct branch of study under the conventional name of Sanitary Science or Public Health. The College Council, anxious to keep pace with the advance of medical education, have begun by the establishment of lectureships in two of the departments just mentioned, namely, Sanitary Science and Psychological Medicine. They have been unable, however, to provide any endowment for them. It is, however, proposed to amalgamate with the Lectureship in Sanitary Science the already existing one of Medical Jurisprudence, and which is indeed only one of the branches of the former subject. In this way the Medical Jurisprudence fees will for the present yield some remuneration to the Lecturer. Dr. James A. Eames has been appointed to the Lectureship of Psychological Medicine. As the Cork District Lunatic Asylum has been opened to the students of Queen's College by an Order in Council, Dr. Eames, who is Medical Superintendent of the Institution, will be also able to give clinical instruction to our students. In this department of medical education our arrangements are, therefore, satisfactory, and will enable us to effectively meet the requirements in this branch of the medical curriculum of the Royal University of Ireland. I hope that some funds may be provided which would enable us to give moderate endowments to these lectureships, and establish the others above mentioned.

I beg to subscribe myself,

Your Majesty's most dutiful servant,

WILLIAM K. SULLIVAN, *President.*

QUEEN'S COLLEGE, CORK,
10th August, 1881,

APPENDIX.

A.—STATISTICAL TABLES.

Appendix A.

I.—TABLE SHOWING THE NUMBER OF STUDENTS WHO ENTERED THE COLLEGE IN THE SESSION 1880-81, CLASSIFIED ACCORDING TO FACULTIES, AND DISTINGUISHING MATRICULATED FROM NON-MATRICULATED STUDENTS.

	Matriculated Students.	Non-Matriculated Students.	Total.
Faculty of Arts, ...	24	1	25
" Law, ...	2	—	2
" Medicine, ...	79	10	89
School of Engineering, ...	4	—	4
Total, ...	109	11	120

II.—TABLE SHOWING THE NUMBER OF MATRICULATED AND NON-MATRICULATED STUDENTS ON THE COLLEGE BOOKS FOR THE SESSION 1880-81, CLASSIFIED ACCORDING TO FACULTIES:—

	Matriculated Students.	Non-Matriculated Students.	Total.
Faculty of Arts, ...	69	3	72
" Law, ...	4	—	4
" Medicine, ...	230	16	246
School of Engineering, ...	21	—	21
Gross Total, ...	324	19	343
Deduct number of Students attending } Lectures in two Faculties, ...	16	—	16
True Total, ...	308	19	327

III.—TABLE SHOWING THE NUMBER OF MATRICULATED AND NON-MATRICULATED STUDENTS ON THE COLLEGE BOOKS FOR THE SESSION 1880-81, CLASSIFIED ACCORDING TO ACADEMIC STANDING:—

Number of Students of the	Matriculated Students.	Non-Matriculated Students.	Total.
First Year, ...	127	14	141
Second, ...	92	2	94
Third, ...	62	2	64
Fourth, ...	43	1	44
Gross Total, ...	324	19	343
Deduct number of Students attending } Lectures of different years, ...	16	—	16
True Total, ...	308	19	327

Appendix A. IV.—TABLE SHOWING THE ACADEMIC STANDING ACCORDING TO FACULTIES OF THE MATRICULATED STUDENTS ON THE COLLEGE BOOKS IN THE SESSION 1880-81.

	First Year.	Second Year.	Third Year.	Fourth Year.	Total.
Faculty of Arts, . . .	30	16	15	6	69
" Law, . . .	3	1	—	—	4
" Medicine, . . .	88	66	41	35	230
School of Engineering, . .	6	9	6	—	21
Gross Total, . . .	127	92	62	43	324
Deduct Number attending } Lectures in two Facul- } ties, ...	—	—	—	—	16
True Total, . . .	—	—	—	—	308

V.—TABLE GIVING THE PER-CENTAGE OF STUDENTS FROM THE PROVINCE OF MUNSTER AND FROM OTHER PLACES; THE PER-CENTAGE OF MUNSTER STUDENTS FROM THE COUNTY AND CITY OF CORK; AND THE PER-CENTAGE OF ALL THE STUDENTS FROM THE COUNTY AND CITY OF CORK.

Session.	Per-centage of Students from		Per-centage of Munster Students from		Per-centage of all Students from the County and City of Cork.
	Province of Munster.	Other Localities.	County and City of Cork.	Other Counties of Munster.	
1874-75, . . .	93.6	6.2	76.5	23.5	71.7
1875-76, . . .	85.8	14.2	75.2	24.8	64.5
1876-77, . . .	90.6	9.4	78.8	21.7	70.9
1877-78, . . .	86.8	13.2	72.2	27.8	63.6
1878-79, . . .	90.2	9.8	73.3	26.7	66.1
1879-80, . . .	90.7	9.3	77.2	22.8	70.0
1880-81, . . .	92.6	7.4	76.5	23.5	70.6

VI.—AGES OF THE STUDENTS WHO ENTERED IN THE SESSION OF 1880-81; AND OF ALL STUDENTS ON THE BOOKS OF THE COLLEGE.

Age.	Number of New Students.	Per-centage.	Number of Students on the College Books.	Per-centage.
Under 16, . . .	7	5.8	10	2.8
16 to 17, . . .	14	11.6	20	6.2
17 to 18, . . .	30	25.0	44	13.4
18 to 19, . . .	29	24.1	56	17.2
19 to 20, . . .	13	11.0	56	17.2
20 to 21, . . .	9	7.5	47	14.5
Over 21, . . .	18	15.0	94	28.7
Total, . . .	120		327	

VII.—TABLE SHOWING THE RELIGIOUS DENOMINATION OF THE MATRICULATED AND NON-MATRICULATED STUDENTS WHO ENTERED THE COLLEGE IN THE SESSION 1880-81.

Religious Denomination.	Number of Students.		
	Matriculated.	Non-Matriculated.	Total.
Roman Catholics, . . .	61	10	71
Church of Ireland and England, . . .	36	1	37
Presbyterians, . . .	5	—	5
Wesleyans, . . .	4	—	4
Other Denominations, . . .	3	—	3
Total, . . .	109	11	120

VIII.—TABLE SHOWING THE RELIGIOUS DENOMINATION OF ALL THE STUDENTS ON THE COLLEGE BOOKS, CLASSIFIED ACCORDING TO ACADEMIC STANDING. Appendix A.
Statistical Tables.

Religious Denomination.	Academic Standing of Matriculated Students.				Non-Matriculated Students.	Gross Total.	Net Total.
	First Year.	Second Year.	Third Year.	Fourth Year.			
Roman Catholics,	87	45	33	25	14	184	179
Church of Ireland and of England,	46	37	22	14	3	122	114
Presbyterians,	6	4	3	—	2	15	15
Wesleyans, . . .	5	4	2	4	—	15	12
Other Denominations,	3	2	2	—	—	7	7
Total, .	127	92	62	43	19	343	327

IX.—TABLE SHOWING THE RELIGIOUS DENOMINATION OF ALL THE STUDENTS ON THE COLLEGE BOOKS, CLASSIFIED ACCORDING TO FACULTIES.

Faculty.	Roman Catholics.			Church of Ireland.			Presbyterians.			Wesleyans.	Others.			Total.
	Matr.	Non-Matr.	Total.	Matr.	Non-Matr.	Total.	Matr.	Non-Matr.	Total.		Matr.	Non-Matr.	Total.	
Arts, ...	28	—	28	51	1	52	7	2	9	8	1	—	1	72
Law, ...	1	—	1	3	—	3	—	—	—	—	—	—	—	4
Medicine, ...	137	14	151	77	2	79	8	—	3	10	3	—	3	246
School of Engineering, .	7	—	7	5	—	5	5	—	5	—	5	—	5	21
Gross Total, . . .	170	14	184	115	3	118	15	2	16	15	7	—	7	343
Defect No. attending Lectures in two Faculties, ...	—	—	5	—	—	5	—	—	—	5	—	—	—	—
True Total, . . .	—	—	179	—	—	114	—	—	15	12	—	—	7	327

X.—TABLE SHOWING THE RELIGIOUS DENOMINATION OF THE SCHOLARS AND EXHIBITIONERS IN EACH FACULTY.

Faculty.	Catholics.		Church of Ireland.		Presbyterians.		Wesleyans.		Other Denominations.		Total.	
	Scholars.	Exhibitioners.	Scholars.	Exhibitioners.	Scholars.	Exhibitioners.	Scholars.	Exhibitioners.	Scholars.	Exhibitioners.	Scholars.	Exhibitioners.
Arts, ...	14	1	10	—	7	—	3	—	—	—	34	1
Law, ...	1	—	1	—	—	—	—	—	—	—	2	—
Medicine, ...	4	2	3	7	—	—	1	—	—	—	5	12
School of Engineering, .	—	—	2	—	1	—	—	—	2	—	3	—
Gross Total, . . .	19	3	16	7	8	—	4	—	2	—	40	13
Defect of Scholarships and Exhibitions held by one Student, ...	—	—	—	2	1	—	—	—	—	—	1	2
True Total, . . .	19	3	16	5	7	—	4	—	2	—	40	11

No. XIII.—TABLE CONTAINING THE NAMES OF THE SEVERAL *Appendix*
 SUBJECTS LECTURED UPON DURING THE SESSION 1880-81, THE *Subjects*
 NUMBER OF LECTURES GIVEN ON EACH SUBJECT, AND THE TOTAL *lectured*
 NUMBER OF STUDENTS ATTENDING THE CLASSES IN EACH *on, &c.*
 SUBJECT.

	No. of Lectures on each Subject.	Total No. of Students attending the Classes in each subject.
Greek, ...	229	55
Latin, ...	202	34
English Language, ...	30	27
Literature, ...	50	8
Modern History, ...	40	3
French, ...	253	128
German, ...	109	11
Logic, ...	71	19
Metaphysics, ...	54	8
Political Economy, ...	40	4
Mathematics, ...	274	53
Natural Philosophy, ...	307	122
Chemistry, Theoretical, ...	76	106
Practical, ...	98	70
Geology and Mineralogy, ...	56	13
Zoology and Botany, ...	96	84
English Law, ...	48	4
Jurisprudence and Civil Law, ...	48	4
Anatomy and Physiology, ...	132	105
Practical, ...	181	215
Medicine, ...	60	30
Surgery, ...	62	40
Midwifery, ...	68	37
Materia Medica, ...	66	59
Medical Jurisprudence, ...	40	32
Engineering, ...	288	21

B.—NAMES OF VISITORS, CORPORATE BODY, COUNCIL, *Appendix*
 OFFICERS, SCHOLARS, &c. *Names of*
Visitors.

No. XIV.

VISITORS.

HIS GRACE THE DUKE OF LEINSTER, Chancellor of the University.
 HIS GRACE THE ARCHBISHOP OF DUBLIN.
 THE RIGHT HONOURABLE THE CHIEF SECRETARY FOR IRELAND.
 THE RIGHT HONOURABLE THE MASTER OF THE ROLLS.
 THE RIGHT HONOURABLE MR. JUSTICE FITZGERALD.
 THE MODERATOR OF THE GENERAL ASSEMBLY OF THE PRESBYTERIAN
 CHURCH IN IRELAND.
 THE PRESIDENT OF THE KING'S AND QUEEN'S COLLEGE OF PHYSICIANS.
 THE PRESIDENT OF THE ROYAL COLLEGE OF SURGEONS.

Appendix B.

Corporate
Body,
College
Council,
&c.

THE CORPORATE BODY.

President—WILLIAM K. SULLIVAN, PH.D., M.R.I.A.

Professors.

The Greek Language, ...	VAUGHAN BOULGER, M.A.
The Latin Language, ...	BUNNELL LEWIS, M.A., F.R.S.
Mathematics, ...	JOHN C. MALET, M.A.
Natural Philosophy, ...	JOHN ENGLAND, M.A.
History and English Literature, ...	GEORGE F. ARMSTRONG, M.A.
Logic and Metaphysics, ...	GEORGE SIDNEY READ, M.A.
Chemistry, ...	MAXWELL SIMPSON, B.A., LL.D., M.D., F.R.S.
Natural History, ...	A. LEITH ADAMS, M.A., M.D., F.R.S., F.G.S.
Modern Languages, ...	OWEN O'RYAN, M.A.
Jurisprudence & Political Economy, ...	RICHARD HOBNER MILLS, M.A.
English Law, ...	{ MARK S. O'SHAUGHNESSY, M.R.I.A., F.R.S.E.
Anatomy and Physiology, ...	J. J. CHARLES, M.A., M.D., M.Ch.
Medicine, ...	DENIS C. O'CONNOR, M.D., LL.D.
Surgery, ...	{ STEPHEN O'SULLIVAN, M.D., M.Ch., F.R.C.S.I.
Materia Medica, ...	MATTHIAS O'KEEFE, M.A., M.D.
Midwifery, ...	{ H. MACNAUGHTON JONES, M.D., M.Ch., F. & L.R.C.S.I. & EDIN., F.O.S.L.
Engineering, ...	ALEXANDER JACK, M.A.

The College Council.

The President.

Professor ENGLAND.	Professor JACK.	Professor ARMSTRONG.
" CHARLES.	" BOULGER.	" ADAMS.

Officers.

Registrar, ...	ALEXANDER JACK, M.A.
Bursar, ...	JOHN ENGLAND, M.A.
Librarian, ...	RICHARD CAULFIELD, LL.D.

Lecturers.

Medical Jurisprudence, ...	{ MARK S. O'SHAUGHNESSY, M.R.I.A., F.R.S.I. MATTHIAS O'KEEFE, M.A., M.D.
Psychological Medicine, ...	JAMES A. EAMES, M.D., F.R.C.S.I.
Sanitary Science, ...	—
Assistant to Professor of Chemistry, ...	CORNELIUS O'KEEFE, F.C.S., County and City Analyst.
Curator of Medical Museums and Instruments, ...	C. Y. PEARSON, M.D.
Demonstrators of Anatomy, ...	{ C. Y. PEARSON, M.D. (Senior). JEREMIAN COTTER, M.D. E. MAGNER, M.D.
Steward and Superintendent of Botanic Garden, ...	JOHN SULLIVAN.

Names of
Successful
Candidates
for Degrees,
&c.

No. XV.—NAMES OF STUDENTS OF QUEEN'S COLLEGE, CORK,
WHO OBTAINED DEGREES, DIPLOMAS, AND HONORS, AT THE
UNIVERSITY COMMENCEMENTS, IN JUNE AND OCTOBER, 1880.

FACULTY OF ARTS.

Honorary Degrees.

Charles Niven, M.A., ...	The Degree of Doctor in Science.
Maxwell Simpson, LL.D., F.R.S., ...	The Degree of Doctor in Science.
Owen O'Ryan, B.A., ...	The Degree of Master in Arts.

DEGREE OF M.A.

George Wetherall Weir, . . .	First Honor Class in Ancient Classics.
William A. Fogarty, . . .	Second Honor Class in Biological Science.

Appendix B.
Names of
successful
Candidates
for Degrees
&c.

DEGREE OF B.A.

Charles Edward Boyle, . . .	First Honor Class in Ancient Classics.
Edward Flood M'Grath, . . .	First Honor Class in Modern Languages.
Benjamin Hosford, . . .	Second Honor Class in Experimental Science.
James Musgrave, . . .	Second Honor Class in Logic, Metaphysics, and Political Economy.
Francis M'Carthy, . . .	Upper Pass Division.
Henry Paul, . . .	Upper Pass Division.

Passed.

John Robert Davison.	Christopher Geo. Shire.
----------------------	-------------------------

FIRST UNIVERSITY EXAMINATION.

John Donaldson, . . .	First Honor Class
James Cagney, . . .	Second Honor Class.
James Albert Hart, . . .	Second Honor Class.
Thomas Keays, . . .	Upper Pass Division.
William Harley Moore, . . .	Upper Pass Division.
Patrick Donal Sullivan, . . .	Upper Pass Division.
Robert Brookes Wray, . . .	Upper Pass Division.

Passed.

J. H. Aston (Supplem. Jan. 1880).	John R. Davison (Supplem. Jan. 1880).
Michael H. Breen (Supplem. Jan. 1880).	Daniel M'Kearney.
John N. Corbett (Supplem. Jan. 1880).	John Moore.
Charles Francis Daly.	Henry Paul (Supplem. Jan. 1880).

FACULTY OF MEDICINE.

DEGREE OF M.D.

Jeremiah Cotter, . . .	First Honor Class.
Hugh Brosnan, . . .	Second Honor Class.
Albert M'Carthy Scully, . . .	Upper Pass Division.

Passed.

George J. Costes	Thomas Nunan.
William R. Cole.	James A. Oakshott.
John J. Dinia.	Menas W. O'Keeffe.
Edward Heran.	James John Riordan, M.A.
William Kelly, M.A. (and Galway).	Samuel Townsend, M.A.
Daniel Lohane.	Edmond Wall.
Patrick Mullane.	James Whitton.
Patrick Joseph Nealon.	

DEGREE OF MASTER IN SURGERY (M.Ch.)

Hugh Brosnan	Thomas Nunan.
George J. Costes.	Menas W. O'Keeffe.
William R. Cole.	Myles William O'Reilly, M.D.
Jeremiah Cotter.	James John Riordan, M.A.
John J. Dinia.	Albert M'Carthy Scully.
John Hosford, M.D.	Samuel Townsend, M.A.
Charles Frederick Knight, M.D.	Edmond Wall.
Patrick Mullane.	John Wilson M.D. (and Belfast).
Patrick Joseph Nealon.	

DIPLOMA IN MIDWIFERY.

Hugh Brosnan.	Menas W. O'Keeffe.
George J. Costes.	Albert M'Carthy Scully.
Jeremiah Cotter.	James Whitton.
Patrick Mullane.	

Appendix D.

SECOND UNIVERSITY EXAMINATION IN MEDICINE.

Names of
successful
Candidates
for Degrees,
&c.

Timothy J. Crowley, ...	First Honor Class.
William E. Hadden, ...	First Honor Class.
Arthur Wellesley Sandford, ...	First Honor Class.
Frederick E. Adams, ...	Second Honor Class.
George A. Rountree, ...	Second Honor Class.
Michael John Sexton, ...	Upper Pass Division.

Passed.

Charles William Allport.	Patrick J. Galloway.
Thomas Ambrose.	William Good.
Henry E. Brown.	John C. Hackett.
Thomas Cahill.	Charles J. Holmes.
Anthony B. Chambers.	J. Lewis Jaquet.
Richard Crofts.	Daniel Lynch.
Charles Daly.	Arthur J. Ryan.
Denis Daly.	James M. F. Shine.
James Henry Earle.	John William Williams.

Passed in Six or Eight Special Subjects.

Walter Atterbury.	William G. K. Barnes.
Walter S. Barnes.	George Luck Galpin.

FIRST UNIVERSITY EXAMINATION IN MEDICINE.

Samuel F. Freyer (and Galway), ...	Second Honor Class.
Joseph C. M'Auliffe, ...	Upper Pass Division.
Francis Greene Tooker, ...	Upper Pass Division.

Passed.

Young J. Acton.	John E. McCreath.
John Augustus Barnardo.	Edward Flood McGrath.
William Barter.	Jeremiah M'Mahon.
John Bolster.	Bartholomew Mangau.
Maurice Connery.	G. F. Handel Marks.
John N. Corbett.	George B. Masson.
Thomas Leslie Crooke.	William J. Moynahan.
Denis Joseph Flynn.	James Musgrave.
Alexander James Griffith.	John A. Nealon.
Joseph Gimsani.	Michael O'Brien.
Richard H. Hall.	Daniel O'Sullivan.
Maurice H. Hannigan.	William C. D. Prendergast.
Benjamin Hecford.	Patrick Quinlivan.
Isaac R. Lane.	Stephen Scanlan.
John Joseph Lynch.	Edward C. Ward.
John M'Cambridge.	Flower W. Young.

SCHOOL OF CIVIL ENGINEERING.

DEGREE OF BACHELOR IN ENGINEERING (B.E.)

Frank Warburton Peard, ...	Second Honor Class.
--------------------------------	---------------------

Passed.

William Edward Burchill.

FIRST UNIVERSITY EXAMINATION IN ENGINEERING.

Edward Fitzgerald Conyers, ...	Second Honor Class.
Joshua Harrison Hargrave, ...	Upper Pass Division.

Passed.

John Robert King Kerr.

PRIZES FOUNDED BY PUBLIC SUBSCRIPTION.

Appendix.

Poet Exhibitions awarded at the First University Examination in Arts.

Names of successful Candidates for Degrees, &c.

John Donaldson, First from Queen's College, Cork; £20 a year for three years.

University Prizes at Entrance.

GEOMETRY, ...	1. David R. P. Smith.
	2. Daniel O'Callaghan.
ENGLISH COMPOSITION, ...	1. David R. P. Smith.
	2. Francis J. McCotter.

No. XVI.—SCHOLARS AND EXHIBITIONERS FOR THE SESSION 1880-81.

Names of Scholars and Exhibitioners.

FACULTY OF ARTS.

Senior Scholars.

LANGUAGES, LITERATURE, AND HISTORY OF } ANCIENT GREECE AND ROME, ...	Charles E. F. Boyle, B.A.
MODERN LANGUAGES, LITERATURE, AND HIS- } TORY, ...	Edward Flood M'Grath, B.A.
MENTAL AND SOCIAL SCIENCES, ...	{ Jeremiah A. O'Connell, B.A.*
	{ James Musgrave, B.A.
MATHEMATICS, ...	Jeremiah A. O'Connell, B.A.
NATURAL PHILOSOPHY, ...	Benjamin Hosford, B.A.
CHEMISTRY, ...	{ Benjamin Hosford, B.A.*
	{ James Hutchinson Swanton, B.A.
NATURAL HISTORY, ...	William A. Fogarty, M.A.

*Junior Scholars.**Third Year.*

IN LITERATURE.	IN SCIENCE.
James Albert Hart.	William Harley Moore.
John Donaldson.	Thomas Keays.
James Cagney.	Daniel M'Enery.
Robert Brookes Wray.	John Moore.
Patrick D. Sullivan.	Thomas Nicholas Dunscombe.

Second Year.

Charles Joseph McDonald.	James Lynch.
Canice Joseph M'Grath.	John Richard Tarrant Connor.
Thomas O're.	George Duncan Evans.
	Richard Henry Smyth.

First Year.

David R. P. Smith, } Samuel Walker, } Equal.	David R. P. Smith.
Edward Dwyer Lynch.	William E. Wood,
Joseph P. Doe.	Daniel O'Callaghan, } Equal.
	Samuel Walker.
	Francis J. McCotter.
	Frederick William Fleming.
	Edward Russell Hennessy.

Exhibitioner—Harry C. Galvin.

DEPARTMENT OF ENGINEERING.

Third Year.

Joshua H. Hargrave.

Second Year.

James Thompson. | James White Banks.

First Year.

John Frederick Fogarty. | Charles Porter.

* When a Candidate's name is printed in italics it means that although first on the list he could not hold that Scholarship, having been already appointed to another.

Appendix B.

Names of
Scholars
and Exhibi-
tioneers.

FACULTY OF LAW.

Second Year.

Michael J. McEnery.

First Year.

Henry Austen.

FACULTY OF MEDICINE.

Fourth Year.

IN ANATOMY, PHYSIOLOGY, AND SURGERY, ... } Havelock H. R. Charles.
 IN MEDICINE, MIDWIFERY, AND } Timothy Dilworth.
 MEDICAL JURISPRUDENCE, ... }
Exhibitions—Daniel Lynch.

Third Year.

William E. Hadden. | Timothy J. Crowley.
Exhibitions—Frederick Adams, George A. Rountree, D.A.

Second Year.

Samuel P. Freyer. | Richard E. Kelly.
Exhibitions—Maurice Connery, John A. Nealon.

First Year.

IN LITERATURE, ... Louis S. Daly.
Exhibitions—Frederick J. Tresilian.

IN SCIENCE, ... Richard R. Gersuch.
Exhibitions—Patrick Blackall, Warren Rowland Davis Crooke.

Exhibitions in Practical Medicine, Surgery, and Midwifery.

PRACTICAL MEDICINE (divided), ... { Havelock H. R. Charles.
 " SURGERY, ... { Daniel Lynch;
 " MIDWIFERY, ... { Havelock H. R. Charles.
 " { Havelock H. R. Charles.

Names of
the Stu-
dents who
obtained
Honors or
Prizes at
the Ses-
sional Ex-
aminations.No. XVII.—NAMES OF STUDENTS AWARDED PRIZES AND
CERTIFICATES AT THE SESSIONAL EXAMINATIONS, 1880.

FACULTY OF ARTS.

Third Year.

		Prize.
GREEK, ...	1. Donaldson, John,	"
	2. Hart, James A.,	"
	3. Sullivan, Patrick D.,	Certificate.
LATIN, ...	1. Donaldson, John,	Prize.
	2. Sullivan, Patrick D.,	Certificate.
MODERN HISTORY, ...	1. Hart, James A.,	Prize.
	2. McEnery, Daniel,	Certificate.
ENGLISH LITERATURE, ...	1. Hart, James A.,	Prize.
	2. Donaldson, John,	"
	3. Wray, Robert Brookes,	Certificate.
GERMAN (Senior), ...	1. Donaldson, John,	Prize.
LOGIC (Honor), ...	1. Wray, R. Brookes,	"
METAPHYSICS, ...	1. Wray, R. Brookes,	"
MATHEMATICS, ...	1. Moore, William Harley,	"
	2. McEnery, Daniel,	Certificate.
POLITICAL ECONOMY, ...	1. { Wray, R. Brookes,	} equal, Prize.
	2. { Moore, William Harley,	
CHEMISTRY, ...	1. Friend, George,	"
	2. Moore, John,	"
	3. Dancombe, T. Nicholas,	"
NATURAL PHILOSOPHY, ...	1. McEnery, Daniel,	"
ZOOLOGY AND BOTANY, ...	1. Friend, George,	"
	2. (See Fac. of Med.)	"
GEOLOGY, ...	1. Friend, George,	"
	2. Moore, John,	"

Second Year.

			Appendix B.
GREEK, ...	1. {McDonald, Charles Joseph, McGrath, Charles J.,	Prize.	Names of the Students who obtained Honors or Prizes at the Seasonal Examinations.
LATIN (Senior), ...	1. Smith, David B. P. (First year), {Lynch, George D., Walker, Samuel (First year),	Certificate.	
FRENCH (Senior Division), ...	1. McGrath, Charles J., 2. Lynch, James,	Prize.	
LOGIC, ...	1. Evans, George D.,	Certificate.	
MATHEMATICS, ...	1. Evans, George D., 2. Lynch, James, 3. Connor, J. R. Tarrant,	Prize.	
NATURAL PHILOSOPHY, ...	1. Evans, George D.,	"	

First Year.

GREEK, ...	1. Walker, Samuel, 2. Lynch, E. Dwyer, 3. Smith, David B. P.	Prize.	
LATIN (Junior), ...	1. O'Callaghan, Daniel, {Hennessy, Edward, Wood, William B.,	Certificate.	
ENGLISH LANGUAGE, ...	4. Fleming, Fred. W., {McCotter, Francis J., Bremner, James,	Prize.	
FRENCH (Senior Class II.), ...	1. Smith, David B. P., {Wood, William E., Johnson, John Daniel Andrew,	Certificate.	
FRENCH, Non-Matriculated.	4. Lynch, E. Dwyer, 5. Bremner, James, 6. Fleming, Fred. W., 7. McCotter, Francis Joseph, 8. Walker, Samuel,	Prize.	
FRENCH (Junior), ...	1. Smith, David B. P., 2. (See Fac. of Med.) 3. Lynch, E. Dwyer, {Wood, William E., Forster, Charles (School of Engin.) Dreghorn, Archibald,	Certificate of Honor.	
MATHEMATICS, ...	1. (See Fac. of Med.) 2. {O'Callaghan, Daniel, (See Fac. of Med.) (See Fac. of Med.) Fleming, Fred. W.,	Certificate.	
	1. Smith, David B. P., 2. Wood, William E., 3. O'Callaghan, Daniel, 4. Hennessy, Edward, 5. Walker, Samuel,	Prize.	

SCHOOL OF ENGINEERING.

NAT. PHILOSOPHY (Applied)	1. Hargrave, J. H.,	Prize.
ENGINEERING (2nd year), ...	1. Johnson, Francis V.,	"
ENGINEERING (1st year), ...	1. Fogarty, John Frederick,	"
OFFICE WORK (1st year), ...	1. Kerr, John R. K.,	"
OFFICE WORK (2nd year), ...	1. Thompson, James,	"
OFFICE WORK (3rd year), ...	1. Fogarty, John Fred.	"

FACULTY OF LAW.

Second Year.

CIVIL LAW, ...	1. McEnery, Michael J.,	Prize.
----------------------	-------------------------	--------

First Year.

ENGLISH LAW, ...	1. Gray, Allen James,	Prize.
JURISPRUDENCE, ...	1. Austen, Henry,	"

FACULTY OF MEDICINE.

FRENCH (Class II.), ...	1. (See Fac. of Arts.) 2. Treallan, Fred. J.,	Prize.
FRENCH (Junior), ...	1. Kearney, John, 2. Moynahan, William J., 3. (See Fac. of Arts.)	"

Appendix B. FRENCH (Junior) continued.

Names of the Students who obtained Honors or Prizes at the Sessional Examinations.

EXPERIMENTAL PHYSICS, .	4. Crooke, William Roland D.,	Certificate.
ZOOLOGY and BOTANY, .	5. { Hennessy, Daniel, (Sec. Fac. of Arts.)	"
PRACTICAL CHEMISTRY, .	1. Blackall, Patrick, 1. (Sec. Fac. of Arts.)	Prize.
	2. Widley, Michael J.,	Prize.
	1. Hoeford, Benjamin,	"
	2. Lynch, John J.,	"
	{ Freyer, Saml. F.,	"
	{ Barter, William,	"
	3. { Kelly, Richd. E.,	"
	{ Musgrave, Jas.,	"
ANATOMY and PHYSIOLOGY, (Second Year.)	1. Barter, William,	"
	2. Swanton, Jas. H.,	"
	3. Freyer, Saml. F.,	"
	4. Tooker, Francis G.,	Certificate.
ANATOMY and PHYSIOLOGY, (Third Year.)	1. Crowley, Timothy J.,	Prize.
	2. Hadden, William E.,	"
	3. Adams, Fred. E.,	"
PRACTICAL ANATOMY, .	1. Kearney, John,	"
(First Year.)	2. { Brennan, James, { Cotter, Patrick G., } Equal, {	"
	4. Magner, Jas. P.,	"
	5. Whitty, Michael J.,	Certificate.
PRACTICAL ANATOMY, .	1. Swanton, Jas. H.,	Prize.
(Second Year.)	2. Barter, William,	"
	3. Bolster, John,	"
	4. Freyer, Samuel F.,	"
	5. Connery, Maurice,	Certificate.
PRACTICAL ANATOMY, .	1. Crowley, Timothy J.,	Prize.
(Third Year.)	2. Hadden, William,	"
	3. Rountree, Geo. A.,	"
MATERIA MEDICA, .	{ Mangan, Bartholomew, } Equal, {	"
	{ O'Keefe, William,	"
	3. Kelly, Richard E.,	"
	4. Swanton, James H.,	Certificate.
	5. Connery, Maurice,	"
	6. Barter, William,	"
	7. Moynahan, William J.,	"
SURGERY, .	1. Crowley, Timothy J.,	Prize.
	2. Hadden, Wm. E.,	"
	3. Adams, Fred. E.,	Certificate.
MIDWIFERY, .	{ Crowley, Timothy J., } Equal, {	Prize.
	{ Hadden, William E.,	"
	3. Adams, Fred. E.,	"
PRACTICE OF MEDICINE, .	{ Charles, Havelock H. R., } Equal, {	"
	{ Lynch, Daniel,	"
	{ Grimes, Patrick F.,	"
	3. { Saunders, David M.,	"
MEDICAL JURISPRUDENCE, .	1. Charles, Havelock H. R.	"
	2. Grimes, Patrick F.	"
	3. Dilworth, Timothy,	"
	4. Lynch, Daniel,	Certificate.
	5. Cahill, Thomas,	"
	6. { Holmes, Ch. J., } Equal, {	"
	{ Saunders, David M.,	"
	{ Charles, Havelock H. R.	"
	{ Sullivan, Ed. J. H.	"
	{ Hadden, Wm. E.	"
	{ Crowley, Timothy J.	"
JUNIOR AND ASSISTANT DEMONSTRATORS,		
PHYSIOLOGICAL ASSISTANT FOR THE SESSION, }	Sandford, Arthur W.	
PROSECTORS FOR THE SESSION, }	Swanton, Jas. H.	
	Freyer, Saml. F.	
	Barter, William.	
EARLY ENGLISH TEXT SO- CIETY'S PRIZES, 1880.	1. Pearson, Humphry H.	
NEW SHAKSPEARE SOCIETY'S PRIZES, 1880.	2. Mangan, James.	
PRIZE IN ANCIENT HISTORY, 1880.	1. Wray, R. Brookes.	
	1. O'Connell, Jer. Ambrose.	

C.—RECEIPTS, EXPENDITURE, SALARIES, FEES, &c.

Appendix C.

No. XVIII.—GENERAL ABSTRACT OF THE RECEIPTS AND EXPENDITURE OF THE COLLEGE FROM 1ST APRIL, 1890, TO 31ST MARCH, 1891.

General Abstract of the Receipts and Expenditure.

RECEIPTS.

CR.		£	s.	d.
To Balance on 1st April, 1890—General Account,	£1,064 17 3½			
Special Account,	104 10 7			
Library Deposits,	43 0 0	1,227	7	10½
Grant charged on Consolidated Fund (net amount received),		8,850	8	7
Annual Grant of Parliament—				
In aid of maintenance,		1,000	0	0
In augmentation of Professors' salaries,		08	0	0
College Fees and Fines,		107	18	0
Professors' Class Fees,		3,595	10	0
Library Deposits,		37	0	0
Donations for Special Purposes,		589	14	1
Total,		£15,130	18	0½

PAYMENTS.

CR.		£	s.	d.
By Salaries paid from Permanent Grant—				
President, Professors, and Officers,	£4,781 7 6			
Scholarships, Prizes, and Exhibitions,	1,403 13 4			
Minor Officers, Porters, and Servants,	508 14 0	6,747	14	10
Salaries of Professors from Special Grant		73	2	3
Library—				
Books,	387 18 6			
Binding,	42 5 10			
Preparation of Catalogue,	10 0 0	440	4	4
Laboratories, &c.—				
Chemical Laboratory,	88 4 2			
Physical Cabinet,	78 5 2			
Engineering Collections, &c.,	4 16 0			
Medical Faculty, Apparatus, &c.,	74 0 1½	240	5	5½
Museums, including Salary of Curator,		187	17	8
Printing, Stationery and Advertising,		258	11	11
Heating and Lighting,		380	8	11
Botanic Gardens and Grounds,		330	14	3½
Miscellaneous—				
Porters' Clothing,	82 13 9			
Water Supply,	11 11 0			
Expenses of Visitation,	18 14 8			
Incidentals,	55 8 4			
Postage,	7 11 9			
Care of College Clock,	3 2 0			
Rent,	0 8 0	186	8	0½
Professors' Class Fees,		3,595	10	0
Library Deposits, repaid,		44	0	0
Special Expenses from Donations,		648	19	7
Balance on 31st March, 1891—				
General Account,	1,036 7 7			
Special Account,	47 5 1			
Library Deposits,	31 0 0	1,364	12	8
Total,		£15,130	18	0½

Appendix C.

General Abstract of the Receipts and Expenditure.

ACCOUNT OF RECEIPTS AND EXPENDITURE OF FUND FOR SPECIAL PURPOSES derived from DONATIONS.

DR.		£ s. d.	
Balance on 1st April, 1880,		184	18 7
W. H. Crawford, esq.,		888	14 1
Total,		1072	4 8
CR.		£ s. d.	
Building Observatory—			
D. O. Sullivan & Sons,		184	18 8
J. Eisk,		15	8 3
J. O'Connell, Painting, &c.,		17	4 8
Instruments—			
H. Grubb,		510	8 0
Covering Dome—			
J. Perry & Sons,		15	0 8
R. Perrott & Son,		11	1 8
Hot Water Apparatus—			
R. Perrott & Son,		89	8 11
J. Murphy, Boiler,		7	5 0
J. Edard, Plumbing, &c.,		20	18 8
Superintending Work, S. H.,		5	12 8
Meteorological Observatory,		45	0 0
Sundries,		6	18 0
Balance on 31st March, 1881,		47	8 1
Total,		1072	4 8

6th July, 1881.

JOHN ENGLAND, *Bursar*.

Salaries and Emoluments of Professorships.

No. XIX.—SALARIES AND EMOLUMENTS OF PROFESSORSHIPS.

NAME OF CHAIR.	Date of Appointment of present Professor.	Amount of Endowment of Chair.	Salary as University Examiner.	Class Fees, 1880-81.	Total Emoluments, 1880-81.
Greek Language,	1878	322	18	79 8	419 8
Latin,	1849	322	18	55 8	395 0 (a)
Mathematics,	1867	322	18	81 18	421 10
Natural Philosophy,	1852	322	18	228 8	568 0 (b)
History and English Literature,	1871	322	18	34 18	374 10
Logic and Metaphysics,	1849	322	18	19 18	359 10
Chemistry,	1872	292	18	368 0	658 0
Natural History,	1878	292	18	198 8	508 0
Modern Languages,	1879	212	18	239 18	469 10
Jurisprudence and Political Economy,	1849	140	90	11 8	181 8
English Law,	1869	140	90	8 8	178 8 (c)
Anatomy and Physiology,	1876	212	18	248 8	1,008 8 (d)
Medicine,	1849	130	—	57 8	187 8
Surgery,	1854	130	—	76 0	206 0
Materia Medica,	1875	130	—	114 0	244 8 (e)
Midwifery,	1878	130	—	68 8	198 8
Engineering,	1855	280	28	45 18	353 18 (f)

(a.) The Professor of Latin not having accepted the new Charter of 1862, receives only £160 from the endowment, and does not act as University Examiner.

(b.) Exclusive of his salary as Bursar of £75.

(c.) Exclusive of one-third of the class fees for Medical Jurisprudence, amounting to £21.

(d.) Out of which the Professor has to provide for the salaries of his demonstrators.

(e.) Exclusive of £49 being two-thirds of the amount of class fees for Medical Jurisprudence. There is no endowment for Medical Jurisprudence; likewise a course of lectures on the subject has been given jointly by the Professor of English Law and the Professor of Materia Medica, who divide the class fees between them.

(f.) Exclusive of £75, his salary as Registrar.

D.—DONATIONS.

No. XX.—NAMES OF DONORS AND AMOUNT OF DONATION OF MONEY.

Second Instalment of additional Donation for the Completion of the Astronomical Observatory:

W. H. Crawford, esq., £569 14 1

- Appendix.* Canadian Journal of Science and Art. (Received regularly.) *By the Institute*
 Cycle of Development, The, by Hodder M. Westropp. London, 1881.
By the Author
- Donations to Library, Museums, &c. Explorations in the Bone Cave of Ballynamintara, near Cappagh,
 County Waterford, by A. Leith Adams, G. H. Kinahan, and R.
 J. Ussher. Dublin, 1881.
By the Authors.
- Fitzgerald, R. D. Australian Orchids. Part VI. Folio.
By the Government of N. S. Wales
- Greek Geometry from Thales to Euclid. Part 2. By Prof. Allman
 Dublin, 1881. *By the Author*
- India, Geological Survey of:—
 Records. Vol. XII., part 4, and Vol. XIII., parts 1, 2.
 Memoirs. Vol. XV., part 2, and Vol. VII., parts 1, 2.
 Paleontologica Indica. Ser. X., parts 4 & 5. Ser. XIII., parts 1, 2.
By the Secretary of State for India.
- Lincei, Atti della R. Accademia dei. (Regularly received.)
By the Accademia dei Lincei.
- Local Government Board. Ninth Annual Report, 1879–80.
By Local Government Board.
- Medical Reports, China. Half year ending 31st March, 1880.
 Shanghai, 1880.
By the Inspector-General.
- Medical News. (Received regularly.) *By the Editor.*
- Mission of Viscount San Juanario to the Republics of South America,
 1878 and 1879. Buenos Aires, 1881.
By the Argentine Government.
- Navy, Statistical Report of the Health of, for 1879. London, 1880.
By the Admiralty.
- New South Wales, Report upon certain Museums, &c., for Technical
 Instruction. Folio. 1880.
By the Legislative Assembly.
- Paley, F. A., on Post Attic or Imitative Words in Homer. London, 1879.
- „ Quintus Smyrnaeus and the Homer of the Magic Poeta.
 London, 1879.
- „ Homeri quæ nunc extant, an reliquis Cycli carminibus
 antiquiora jure habita sint.
By Hodder Westropp, Esq., Ventnor, Isle of Wight.
- Philosophical Views, Some New, by the Editor of the "Contemporary
 Review." *By A. Strahan, Esq.*
- Proceedings of the Dublin Mansion House Relief Committee, 1880.
 Dublin, 1881. *By the Committee.*
- Quarterly Return of Marriages, Births and Deaths. (Regularly received.)
By the Registrar-General.
- Radford, Thomas, M.D. Observations on the Cæsarian Section, Cranio-
 tomy, &c. London, 1880. *By the Author.*
- Royal Irish Academy:—
 Calendar of Oengus, by Whitley Stokes, LL.D. Dublin, 1880.
 Transactions of R.I.A. Vol. XXVI.
 Vol. XXVII., Polito Literature and Antiquities, IV.; Vol.
 XXVIII., Science, I. to V.
 Proceedings. Vol. III., Ser. II., Nos. 5 and 6.
 Cubic Transformation; by J. Casey, LL.D. (Cunningham Memoirs.)
By the Academy.
- Science and Art Department, Publications of:—
 Twenty-seventh Report of the Committee of the Council of
 Education. London, 1880.

Science and Art Department, Publications of :—

Appendix D

Donations
to Library,
Museums,
&c.

A List of Work on Heraldry, or Heraldic Illustrations. London, 1880.
Prospectus of Sir Joseph Whitworth's Scholarships for Mechanical Science. London, 1880.

Examination Papers for Science Schools and Classes. May, 1880.
London, 1880.

Spirit Fresco Painting, An Account of the Process, by Gambier Parry. London, 1880.

Catalogue of Water Colour Drawings of Indian Views and Groups, by W. Carpenter. London, 1881.

Outline of Experiments, &c., in Sound, Light, Heat, Magnetism, by Professor Guthrie. London, 1881.

Reproduction of Metal, &c., by various processes. Part I. London, 1881.

Art Directory, containing Regulations for Instruction in Art. London, 1880.

A Catalogue of the first circulating Historical Series of Water Colour Paintings. London, 1881.

A List of Works on Painting in the National Art Library. London, 1881.

By the Science and Art Department.

Sepulchral Brass, On the Early, in Hayes' Church, near Bromley, County Kent, over the grave of Rev. John Hoare, &c., by Captain E. Hoare of Cork. London, 1881.

By the Author.

Smithsonian Miscellaneous Collections, Vols. 18, 19, 20, and 21.

" Contributions to Knowledge, Vol. XXIII. Washington, 1881.

By the Smithsonian Institution.

Trinity College, Dublin :—

Facsimile copy of the Book of Leinster, sometime called the Book of Glendalough, made by the late Joseph O'Longan at the joint expense of the Royal Irish Academy and Trinity College, Dublin. Folio. Dublin, 1880.

Usher, Ahp., Whole Works of, by C. R. Elrington, D.D. 17 Vols. Dublin, 1864.

By the Provost and Senior Fellows, Trin. Coll. Dublin.

United States :—

Report of the Superintendent of the United States Coast Survey, for the year ending with June, 1877. Washington, 1880.

By the Government of the United States.

Geological Survey of the Territories. Vol. XII. Washington, 1879.

Geological and Geographical Survey, United States.

Bulletin of Vol. V. No. 4. Washington, 1880.

" Vol. VI. No. 1. Washington, 1881.

By F. V. Hayden, United States Geologist.

NO. XXII.—DONATIONS TO MUSEUMS.

Mineralogical and Geological Museum.

Eight specimens from a Guano bed.

By James MacKenzie, Esq., Cork.

A Mass of Coral found in dredging the bed of the river Lee.

By Philip Barry, Esq., B.E., M.I.C.E., Engineer to Cork Harbour Commissioners.

Fossil Bones and Teeth from Miocene Beds, South Carolina.

By Francis Muller, Esq., Cork.

Printed image digitised by the University of Southampton Library Digitisation Unit

Appendix D. Zoological Museum.

Donations to Library, Museum, &c.	A specimen of the White-fronted Goose.
"	" " " Black-throated Diver.
"	" " " Great Northern Diver.
"	" " " Badger. <i>By R. J. Usher, Esq., Cappagh, Cappoquin.</i>
"	Skeleton of a Bull Frog. <i>By Prof. Kitchen Park, F.R.S.</i>

Herbarium and Economic Collection.

Coloured Drawing of *Dichorizandra thyrsiflora*. *By Mrs. Henry Hill.*

Anatomical and Pathological Museum.

J. Cotter, M.D., M.CH., North Infirmary, 3 morbid specimens.

W. E. Ashley Cummins, M.D., M.CH., South

Infirmary,

J. G. Curtis, F.R.C.S.I., Cork, . . . 1 "

Wm. Donovan, L.R.C.P. and S.E., Cork, . . . 1 "

E. Finn, A.B., M.D., Cork, . . . 1 "

N. Grattan, L.R.C.P., and S.E., Cork, . . . 1 "

N. J. Hobart, M.D., M.R.C.S.E., Cork, . . . 3 "

Prof. H. Macnaughton Jones, M.D.,

F.R.C.S.I., and E. &c., . . . 3 "

E. Magner, M.D., M.CH., Cork Union Workhouse, 4 "

Prof. D. C. O'Connor, M.D., LL.D., . . . 2 "

Prof. S. O'Sullivan, M.D., M.CH., F.R.C.S.I., 3 "

O. Yelverton Pearson, M.D., M.CH., { 2 "

Cork, { and a series of Microscopical

Preparations of Tumours,

C. K. D. Tanner, B.A., M.D., M.CH., Cork, . 1 morbid specimen

Materia Medica Museum.

Specimen of Paraguay Tea.

By the President.

No. XXIII. DONATIONS TO PLANT HOUSE, BOTANIC GARDEN AND VIVARIUM.

W. H. Crawford, Esq., Lakelands, Cork.

Two unique plants of *Tillandsia princeps*; a fine large plant of *Astrocaryum tucuma*; large plants of *Dillenia speciosa*, *Cheirostemum platanoideum*, *Anona muricata*, and *A. squamosa*, *Clavija imperialis*, *Melichia Champaca*, *Phytolacca icosandra*; a specimen plant of *Onocleris Van Houtteana*; *Dario zibethinus*, *Cochlostemma Jacobianum*, and four other stove plants.

T. Masters Osborne, Esq., J.P., Clifton, Cork.

Thirteen stove and greenhouse plants, including some good crotons, a specimen plant of *Dremonorops fissus*, and a fine large plant of *Pandanus Godelabrum*.

His Grace the Duke of Leinster, Carton, Maynooth.

A large tree fern (*Alsophila Australis*).

F. W. Burbidge, Esq., Trinity College, Botanic Garden, Dublin.

Nine stove and greenhouse plants.

R. J. Usher, Esq., Cappagh, Cappoquin.

Some young rhododendrons.

Dr. Thaiselton Dyer, Sub-Director, Royal Gardens, Kew.

24 packets of coniferous seeds.

James MacKenzie, Esq., Cork.

Collection of the seeds of British grasses.

P. Ducrot, Esq. 18 living lizards for Vivarium.

Arthur Hugh Smith-Barry, Esq., Foaty, Cork.

Three stove plants.

DUBLIN: Printed by ALLEN THOM & Co., 27, 28, & 29, Abbey-street.

The Queen's Printing Office.

For Her Majesty's Stationery Office.